

ABSTRACT

A cooling media pack is provided which is adapted to be used in either film-fill or splash-fill cooling towers. The pack is formed of a plurality of alternating sheets, each of which has an undulating shape, thereby defining a series of ridges in each sheet. Each of the ridges has a peak and trough. The sheets are oriented such that the troughs of one sheet are adjacent the peaks on an adjacent sheet. Further, the ridges of every other sheet are oriented at a first angle with respect to the horizontal and the ridges of the remaining sheets are oriented at a second angle with respect to the horizontal. Each of the sheets includes a plurality of voids which are designed to enhance the efficiency of the cooling media pack, inhibit fouling, and inhibit the formation and/or accumulation of bacteria.